

(FID 25740)

Cortical Regulation of Function of the Thyroid Gland,
by A. A. Voytkevich, S. N. Gordina, 11 pp.

RUSSIAN, bimo per, Zbir Vynashcherv Deyateli' ikonii
I. P. Pavlova, Vol IV, No 3, Moscow, May/Jun 1951,
pp 439-447.

CIA/FID U-8912

39,595

URSS
Sci - Medicine, neurophysiology
Oct 55

E.

(NY-6503)

Some Results of Scientific Work of the Chair of
Histology of the Voronezh Medical Institute, by
A. A. Woytikovich. 5 pp.

RUSSIAN, per, Byul Uchenogo Medit Sovets,
No 2, March/April 1961.

JPMR 10082

168,052

Sci - Med

Span 61

(FDD 1B293)

Geochemical and Geological Value of Radioactivity,
by G. V. Voytkevich, 37 pp.

RUSSIAN, bipo per, Iz Ak Nauk SSSR, Ser Geol, No 3,
Moscow/Leningrad, May-Jun 53, pp 17-33.

CIA/FDD-U-5446

USSR

Sci - Geophysics

Feb 54

10, 317

(NY-7126)

Construction of Communism and Problems of
Radio Electronics, by V. I. Vcytko, 9 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO,
SSSR, Radiotekh, Vol V, No 1, 1962, pp 3-1.

JPRS 14401

Sci

Jul 62

202, 47

(DC-2700/P/C)

Where Are the Vegetable-Harvesting Machines, by
B. Vaytor, V. Ztotarev, F. Orlov, 5 pp.

RUSSIAN, np, Leningradskoye Zemstvo, N. 296 (1960),
31 Dec 1960, p 3.

JPRS 81-77

LSSR

157, 147

Recon

JUL 61

On the Use of a Correct Filter in Measuring Underwater Illumination, by V. I. Voytov, E. N. Khalevskiy, 5 pp.
RUSSIAN, per., Gidroopticheskiye Issledovaniya, Trudy Instituta Okeanologii AN SSSR, pp 121-124.
JPES 36816

V. I. Voytov

Sci - MS/A
Aug 06

308,571

Cardio-Vascular System Changes in Born
Sickles, by N.D. Vaytselkovich

RUSSIAN, no per, Voyenn. Med. Zhur., No 12,
Moscow, Dec 1957, pp 24-37

US JPRS/WY 365

Bell - Read

101 935

Some Results of Breaking Up Rock with an
Impulse Jet Monitor, by B. V. Voitsekhovskii.
RUSSIAN, per, Izv Sibir'skogo Otdeleniya
Akad Nauk SSSR Seriya Tekhn Nauk, Vol 1,
No 2, 1963, pp 7-11
GB/82/4962

Sci -
Jul 67 335,032

Conversation with Opperput, by S.
Voytsekhovskiy,
RUSSIAN, per, Vozrozhdeniye, July-August
1951, pp 129-137.
JPRS CSO: SF-4636

J-1730/67

USSR
Pol
May 67

325,987

P. B. Struve in Warsaw, by S. Voytsekhovskiy, 24 pp.
RUSSIAN, per, pp 139-149.

J-1752/66

May 66

(NY-5045)

Optional Study of Transverse Detonation Waves.
by B. V. Vaytsakhovskiy, B. Ye. Kotov, V. V.
Kil'chikyan, N. Ye. Topchiyan, 22 pp.

RUSSIAN, per, Iz Sibirskego Otdel Ak Nauk SSSR,
No 9, 1958, pp 44-50.

JPRS 7465

Sci - Phys

1/16, Feb 2

Feb 68

Measuring the Pressure of High Intensity Pulse Jets
by the Tensometer Method, by V. P. Borodin,
B. V. Voynitskii, et al., 10 pp.
RUSSIAN, per, Zhur Prakt Mat i Tekhn Fiz, No 6, 1963,
pp 104-107.
JPRS 23920

Sci & Phys
Apr 64

254, 170

The Structure of a Detonation Front in Gases, by
E. V. Veytsukhovskiy, V. V. Mitrofanov, 175 pp.
RUSSIAN, bk. Struktura Fronta Detonatsii v Gasakh,
1961, pp 1-168. 9708767-V
FTI-NT-64-527 *120*

Voytekhovskiy, E. V.

Sci/Chemistry
Jun 65

302,558

(NY-3/32)

Stationary Detonation, by B. V. Voytselkovskiy, 5 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6,
1959, pp 1254-1256.

JPRS 2885

Sci. - Engineering

Jul. 60

120,066

(DC-2406)

Financial and Operational Plans of Soviet
Equipment and Repair Stations, by D. Startsev,
S. Vaytselkovich, G. Ignatenko, Yu. Leshkov,
28 pp.

Russia, per, Sotsial'naya i sel'skoma khozyaystva,
Vol XVIII, No 9, 10, 1958.

US 37955 DC-L-1348

book
doc
Jan 59

80,618

167/0
21 Nov 67

Printed, History of V. F. Driessner, by L. A. Voytsekhovskiy.

Published, per, Publications, January, March-April,
6 May-June 1967, pp 11-15; 6-10; & -16.

* JPPS

10111AK

SP

Roll. Original type 0: original translation plus
one copy.

Please return source.

T. D. - 22 November 1967.

24 pp

The Motion of Dense Plasmoids in the Magnetic
Field of a Toroidal Solenoid, by
V. S. V'yotsenya, A. G. Gorbanikuk, 6 pp.
RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIV,
No 2, 1964, pp 280-286.

Amer Inst of Phys
Soviet Phys - Tekh Phys
Vol IX, No 2

Sci

Oct 64

267,790

(SF-1431)

A Miniature Sealed Neutron Tube, by S. G.
Yerzolimskiy, L. N. Bondarenko, L. P. Voysik,
Yu. S. Shinnievich, L. I. Yudin, 5 pp.

RUSSIAN, bk, Vodernaya Geofizika, 1959,
pp 350-355.

JPRB 4302

Sci - Nucl Phys
Mar 61

142, 018

Determination of the Heterocapillarity of Closely-woven Fabrics, by S. S. Voyutsky and L. E. Peregudova,
6 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Prik Khim, Vol 24, No 9,
Sep 1951, pp 984-988.

Consultants Bureau

Scientific - Chemistry

A91:13

Autobusion of High Polymers. II. Studies of the
Polyisobutylene, by S. S. Voyutsky, V. M. Zamazy,
10 pp. UNCLASSIFIED

RUSIAH, Dino per, Kolloid Zhur, Vol XV, No 6,
1953, pp 107-415.

Consultants Bureau

Scientific - Chemistry

17,841

Compatibility of Nitrocelluloses With Butadiene-Acrylonitrile Copolymers. 2. Effect of the Component Ratio in the Mixture on the Load-Extension Diagrams of Films, by L. N. Kalinina, V. I. Al'okseenko, S. S. Veyutsky, 8 pp.

RUSSIAN, bimonthly, 'Makloyd Zhan', Vol XVIII, No 2, Mar/Apr 1956, pp 180-187. CIA 9001313 C, Reel No 55

Consultants Bureau

Sci - Chemistry

40, 975

Plasticization of Polyvinyl Chloride by Butadiene-Acrylonitrile Copolymer. II. Changes in the Physico-Mechanical Properties of Polyvinyl Chloride on the Addition of Varying Amounts of Butadiene-Acrylonitrile Copolymer, by R. A. Reznikova, S. S. Voyutsky, A. D. Zayonchovskiy, 5 pp.

RUSSLAN, bimo per, Kolloid Zhur, Vol XVI, No 3, USSR, May/Jun 1954, pp 204-210. CIA D 167134.

Consultants Bureau

USER

21/163

Scientific - Chemistry

CMS 65/Feb 1955

Plasticization of Polyvinyl Chloride by Butadiene-Nitrile Copolymer. I. Influence of the Butadiene and Nitrile Group Content in the Butadiene-Nitrile Copolymer on Compatibility of Polymers and Plasticizing Effect, by R. A. Resnikova, A. D. Zelenob-Kovskiy, S. S. Veyutsky, 7 pp.

REHSESKAII, b1m9 pcc, Kolloid Zhur, Vol XV, No 2, 1953, pp 103-116.

Consultants Bureau

INDUSTRIAL - CHEMICAL OMS/Ind 17.602

The Compatibility of Nitrocellulose With Other
High Polymers, by V. P. Alekseenko, I. U.
Mishustin, S. S. Vozutsky, 6 pp.

RUSSIAN, per, Kolloid Zher, Vol XVII, No 1,
Jan-Feb 1955, pp 3-9. CIA D 151334

24,449 Consultants Bureau

Scientific - Chemistry Jun 55 CIS/DEX

The Electrochemistry of High Polymer Dispersions. I. Effect of Dialysis on the Properties of Synthetic Latexes, by R. M. Panich, S. S. Voyutsky, 6 pp.

Full tr

RUSSIAN, bimo per, Kolloid Zher, Vol XVIII,
No 3, 1956, pp 386-391.

Consultants Bureau

Sci - Chemistry
Jan 57 CTS

42,248

Adhesion of High Polymers. 3. Effects of the Size,
Shape, and Polarity of High Polymer Molecules on
Their Adhesion to Gallstones, by S. S. Vovtsev,
A. I. Shapovalova, A. P. Piscenko, 6 pp.

RUSSIAN, par, Kolloid Zher, Vol XIX, No 3, 1957,
pp 274-280.

Consultants Bureau

Sci. + Chem

Jan 59

79,434

Impregnating Fabrics With Individual Liquids and
Solutions of Emulsifiers by S. S. Voyutsky and
Ya. M. Yabko, 8 pp

RUSSIAN, Zhur Prik Khim, Vol XXIV, No 7, JULY 1951,
pp 761-769

Consultants Bureau
Vol 24, July 1951

USSR
Scientific - Chemistry

Phase Separation of in High-Polymer Solutions,
by L. E. Malinina, V. I. Alekseyenko, S. S.
Voyenky, 6 pp.

RUBSHAN, imno per, Kolloid Zhur, Vol XVIII,
No 6, 1956, pp 691-696.

Consultants Bureau

57183

Sci - Chem

Jan 58

Mechanism of Filtering Off Disperse Phase
of Emulsions, by S. S. Voyutsky, K. A.
Kalyanova, R. M. Panich, N. M. Podimant.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCII,
1953, pp 1155-1158.

Consultants Customs Tr
GATT-197B
\$21.00

Sci - Chem

Mar 59

Sc. Chem

Compatibility of Nitrocellulose with Butadiene -
Acrylonitrile Copolymers. 3. Dependence of the
Glass Transition Temperature and Flow of Nitro-
cellulose Films on their Content of Various Buta-
diene - Acrylonitrile Copolymers, /L. N. Kalinina,
V. I. Alekseyenko, S. S. Vaynshteyn, /
8 pp.

IZVESTIYA, 1977, Nalichnost' Khar., Vol. XIX, No. 1, 1977,
pp. 51-58

Consultants Bureau

79,399

Sci. - Chem.

The Electrochemistry of High-Polymer Dispersions.
3. Effect of pH on the Electrokinetic Potential
of Globules in Synthetic Latexes, R. M. Parish,
S. S. Vugotsky,
6 pp.

RUMJAH, par, Kolloid, Zhar, Vol XIX, No 1, 1957,
pp 113-117.

Consultants Bureau

Sci. - Chem

79,408

Jan 59

Investigation of Structures in Carbon-Black Suspensions. Effect of Temperature and Additions of Surface-Active Substances on Structure Formation in Carbon-Black Suspensions,
by V-Shu-Tsyu, B. Ya. Yampolsky, S. S. Veyutsky,
4 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII, No 6,
1956, pp 748-754.

Consultants Bureau

Sci - Chem

57,464

Jan 58

The Electrochemistry of EGN High-Polymer
Dispersions. Effect of Dilution on the
Electrokinetic Potential of Synthetic Latex
Globules, by S. S. Vovutsky, R. M. Panich,
8 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII,
No 6, 1956, pp 647-655.

Consultants Bureau

Sci - Chem

57,174

Jan 58

Abstract of the Granulation of β Particles, by V. G.
Zaitsev, A. D. Zaionchkovsky, S. Y. Rubina,
10 pp.

Full translation.

Russia, pqr, Kolloid Zhur, Vol XIV, No 1,
Jan - Feb 1952, pp 28-36.

Consultants Bureau
152 West 42 Street
New York 18, N. Y.

Scientific - Chemistry Aug 53 CTS/DEX

4486

Mechanism of Film Formation from Dispersions of
High Polymers. III. Effect of Emulsifier on Film
Formation, by S. S. Voyutsky, B. V. Shtarkh, 8 pp.

RUSSIAN, bimo, Kolloid Zhur, Vol XIV, No 5,
(Sep-Oct), 1952, pp 314-322.

Consultants Bureau

9918

Scientific - Chemistry

Mar 51 CIS/DEX

Plasticization of Polyvinyl Chloride by Butadiene-Acrylonitrile Copolymer. 5. Investigation of the Compatibility of the Polymers in Solutions, by S. S. Voyutsky, A. D. Zaionchikovsky, N. A. Reznikova, 8 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII, No 5, Sep/Oct 1956, pp 515-522.

Consultants Bureau

Sci CHEMISTRY Chemistry 52, 866
Sep 57

Interaction of High Polymers. III. Effect of
Molecular Weight, Shape of the Molecule, and
Influence of Polar Groups on the Adhesion of
High Polymers, by S. S. Vayutsky, B. V.
Kazarkh, 8 pp.

REVIEW, bimo per, Kolloid Zhur, Vol XVI, No 1,
1954, p. 1-9.

19758

Consultants Bureau

Date 1954 G.S.

Scientific Chemistry

Mechanism Of Formation of Films From Dispersions of High Polymers. VI. Relation Between the Physico-Mechanical Properties of Dispersion Films and Their Structure, by S. S. Voyutsky, B. V. Shtarkh, 4 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVI, No 2, USSR, Mar/Apr 1954, pp 89-93. CIA D 167133

Consultants Bureau

USSR

Scientific - Chemistry

21,142

CTS 65/Feb 1955

Problems of the Stability of Colloids in Connection
with Technological Problems, by S. I. Sobolov,
S. S. Voyutskiy, 6 pr.

RUSSIAN, per, Logtaya Prom, No 10-11, pp 21-23,
1944.

SLA R-2650

Sci

Jul 59

92,627

The Problem of the Stability of Colloidal Systems
and its Presentation in the Course of Colloidal
Chemistry, by S. S. Vovutaki, 6 pp.

Russia, per, Kolloid Zhur, Vol XXIII, No 3,
1961, pp. 353-358

CB

189, 797

Sci
Mar 62

Concerning the Nature of the Self-Adhesion (Autohesion)
of High-Molecular Substances, by S. S. Vovtsevich,
Yu. L. Margolina, 30 pp.

Russia, per, Uspeshki Khim, Vol XVIII, No 4, 1949,
pp 449-461.

SLA 59-15938

Sci - Chemistry
Nov 59

103, 310

The Subject and Principles of a Course in Colloid Chemistry, by S. S. Veyutskiy, P. A. Rebiner, 4 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII, jfo 2,
Mar/Apr 1956, pp 253-. CIA 9001313 C, Reel No 55

Consultants Bureau

Sci - Chemistry

40,993

Voyutskii, S. S., Gul', V. E. and others.
ADHESION OF VARIOUS ELASTOMERS. Pt. 1 of
Adhesion of Polymers to Silicate Glass. [1962] [10].
27 refs.

Order from OTS or SLA \$1.10 62-20432

Trans. of Vysokomolekulyarnye Soedineniya (USSR)
1962, v. 4, no. 2, p. 285-293.

DESCRIPTIONS: *Elastomers, *Adhesion, Polymers,
Silicates, Glass.

For cases where interpenetration of adhesive and substrate molecules is without a doubt, it was shown that adhesion of elastomers to silicate glass depends on time and contact temperature in the same way as adhesion of elastomer to the polymeric substrate. It was determined that all the factors, which are favorable to diffusion increase, are also favorable to the elastomer (Materials--Adhesives, TI, v. 9, no. 7) (over)

62-20432

I. Voyutskii, S. S.
II. Gul', V. E.
III. Title: Adhesion ...

Office of Technical Services

Increasing the Adhesive Property of Polar Glues to
Rubber, by S. S. Voyutskii, P. A. Rebinder, E. S.
Khoroshaya and S. I. Shur, 9 pp.

RUSSIAN, ~~журн~~ thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXIYI, No 4, USSR, 1950, pp 747-750.

CIA/FID/X-1142

Dec 1953 CTS

Sci - Chem

7572

S. S. Voyutskiy, R. M. Panich, and K. A. Kal'yanov

Study of the mechanism of the gelling of latex. II.
Microscopic study of structural change with gelling,
6 pp. RUSSIAN per, Kolloidnuii Zhurnal, 1951, Vol 13,
No.2, pp 89-93

Sci Museum Lib No 271014

PAMICH, R. M.
VOYUTSKIY, S. S.

The Determination of the Rheological Characteristics of
Liquids Having a Structure, Using a Rotational
Viscometer.

Zavod Lab., XV, No 5, 1949, pp 550 - 553.

DSIR/4792/CT

Also: AMC F-TS-2066-RE
(sug cts)

10/19/47

Aggregation Stability of Dispersion of High Polymer
and Electrokinetic Potential of Their Particles,
by S. S. Volutskii, R. M. Panich, 33 ~~pp.~~ pp.

RUSSIAN, no per, Uspokh Khim, Vol XXV, No 1, 1956
pp. 57-90.

Tech and Comm Tr

Sci - Chemistry

37 082

Aug 56 CIS/Dex

Vovotchk, S. S. and Sharkh, B. V.
EFFECT OF THE MOLECULAR WEIGHT, THE
FORM OF THE MOLECULE, AND THE PRESENCE
OF POLAR GROUPS UPON "SELF-ADHESION" OF
HIGH POLYMERS, tr. by Carlo A. Bernini [1960]
(A) JN [DSR 1.1.1] M.2872
Order from OTS: SLA \$1.60

Transl. of Akademiya Nauk SSSR, Doklady, 1953,
v. 91, no. 4, p. 573-576.

DESCRIPTION: *Molecular weight, *Adhesion,
*Polymers, Vulcanization, Bonding, Vulcanizates,
Polymerization, Chain reactions.

(Chemistry - Organic) (PC) v. 6, no. 8)

61-23263

I. Vovotchk, S. S
II. Sharkh, B. V
III. Trans. I. 2310
IV. DSR 1.1.1 M.2872

Office of Technical Services

Investigation of the Mechanism of Formation
of Nodules From Vulcanized Latex. 2. Formation of
Nodules From SKS-30 ShKhP Butadiene-Styrene Latex
by S. B. Voyutskiy, D. M. Sandomirskiy, N. V.
Medvedeva et al., 4 pp.

REF ID: A6561
UDC 537.514.1

CB

Ref:

6.4.1

153 306

Adhesion of High Polymers. 4. Influence of Mechanical Factors on Adhesion of High Polymer
by A. P. Pisarenko, A. I. Shapovalova, S. S.
Voyutskiy, 6 pp.

RUSSTAN, per, Kolloid Zhur, Vol XXII, No 1, 1960,
pp 57-62.

CB

S-1

May 61

153, 333

Effect of Vulcanisation on the Bond Strength of
Rubber-Fabric Articles, by V. G. Raevskiy, S. S.
Voyutskiy, 4 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XX, No 3,
1961, pp 4xpx 22-25.

RAPRA

178. 925

Sci

Dec 61

Voyatzil, S. S., Gol', V. E. and others.

ADHESION OF VARIOUS ELASTOMERS TO SILICATE GLASS. Pt. I of Adhesions of Polymers to Silicate Glass (Adzeyiya Polimerov k Silikatnomu Steklu. I. Adzeyiya k Silikatnomu Steku Razlichnykh Elastomerov). [1961] [36]p. (Foreign text included)
24 refs.

Order from OTS or SLA \$3.60

63-14068

Trans. of Vysokomolekulyarnye Soedineniya (USSR) 1962, v. 4, no. 2, p. 285-293.
Another trans. is available from OTS or SLA \$1.10 as 62-20432 [1962] [10]p.

DESCRIPTORS: *Elastomers, *Adhesion, Polymers, Silicates, Glass.

For abstract see Technical Translations P-737, 1961.
(See also 62-34191)
Materials--Adhesives, TT, v. 10, no. 5)

63-14068

I. Voyatzil, S. S.
II. Gol', V. E.
III. Title: Adhesions...

1042050

Office of Technical Services

The Diffusion Theory of Adhesion, by S. S.
Voyutskiy.

RUSSIAN, per, Vysokomolekulayarnye Soedineniya,
Vol I, No 2, 1959, pp 230-239.

DSIR LLU RTS 1505

Sci & Phys 61-13484 128,835
Oct 60 SCA 61-13484

Effect of the Molecular Weight, the Form of the Molecule, and the Presence of Polar Groups Upon "Self-Adhesion" of Polymers, by S. S. Voyutskiy, B. V. Shtarkh.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XC, No 4, 1953, pp 573-576.

MLL N. 2872

Sci - Chem

180, 014

Jan 62

The Causes of Granulation of Powdered Substances, by
S. S. Voyutskiy, et al.

NUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, 1951,
pp 307-310.

MIL M. 3010

Sci - Chem

Feb 62

186, 846

Adhesion

A Method of High Polymers. 2. Development of a Method for Determination of the Mutual Adhesion of High Polymers, by A. I. Shapovalova, S. S. Voyutsky, A. P. Pisarenko, 9 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII, No 4,
Jul/Aug 1956, pp 485-493.

Consultants Bureau

Sci - Physics
Jun 1957

48, 390

P-25

Structure Determined by Proton NMR of Polymers
and Their Derivatives by S. S. Umapathy, V. G. Rayarao,
S. S. Venkateswaran, *J. Macromol. Sci., Vol CL, 1968,*
Part A-2, pp. 1427-1438

Ref-S
Ref-63

371,796

Gelling of Carnoxvlated Matices Using Diphenylguanidine and Sodium Fluosilicate in the Presence of Zinc Oxide, by S. S. X Voyutskiy, A. M. Savinkova, 5 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XX,
No 8, 1961, pp 4-8.

RAPRA

Sci

Jul 62

200,000

The Mechanism of Fusion of Organic Glasses,
by N. A. Grishin, S. S. Voyutskiy and M. M.
Gudimov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No
4, 1957, pp 629-632.

Consultants Bureau

Sci - CA 1000

73, 649

Aug 58

Role of Diffusion in the Phenomenon of Adhesion of
High Polymers, by S. S. Vovutskiy, A. I. Smirnov,
A. P. Pisarenko, 3 pp.

RUSSIAN, ЧАСТИЧНО ПОР, ДОК АК БАНК СССР, ВОЛ ГУ.
№ 5, 1955, pp 1000-1002.

Sci Med Lib Tr 57/1526

SLA 61-1233

55, 090

Sci - Physics
Nov 57

Co-op Tr Scheme 384

The Electrochemistry of High Polymer Dispersions.
4. Influence of Cations of Different Valencies
on the Electrokinetic Potential of Synthetic
Latex Globules, by S. S. Vayutskiy, R. M. Panich,
6 pp.

MOSCOW, per, Molloid Zhur, Vol XIX, No 3, 1977,
pp 269-273.

Consultants Bureau

Sci - Chem

79,433

Jan 59

Mechanism of Formation of Films from Dispersions
of High Polymers. II. Investigation of the
Structure of Films from Concentrates of Natural
Latex, by S. S. Vovutskiy, B. V. Shtsirkh, 8 pp.

Full Translation.

RUESINA, bimo per, Kolloid Zhur, Vol XIV, No 2,
Mar-Apr 1952, pp 77-84.

7933

Consultants Bureau

Scientific - Chemistry

Dec 53 CTS/DMK

Telling of Carboxylated Latices, by A. M. Savinkova,
S. S. Voyutskiy, V. V. Chernaya, 6 pp.

RUSSIAN, par, Kaučuk i Resina, Vol XIX, No 6,
1960, pp 34-39.

RAPRA

Sci

Mar 61

141, 541

Effect Upon the Properties of Paper and Cardboard of
Making the Fibre Surface Hydrophobic, by S. S.
Vayutskiy, M. A. Volokitina, A. D. Zayonchkovskiy.

HURELIAN, bimo per, Dum Pravy, Vol XIVIII, No 12, 1953,
pp 6-9.

Sci Tr Center RT-3701

36,135

Scientific - Engineering

Jun 56/dex

Role of Diffusion in the Phenomenon of
Adhesion of High Polymers, by S. S. Voyut-
skiy.

RUSSIAN, per, Dok Ak Nauk SSSR, No 5, 1955,
pp 1000-1002.

ASLIB-GB131

Sci

Aug 58

72,496

The Electrical Theory of Adhesion, Sect VI,
(pp 714-718) of 'Contemporary Views on the
Adhesion of High Polymers', by S. S. Voyutskiy,
V. I. Vakula.

RUSSIAN, per, Uspekhi Khim, Vol XXVIII,
No 6, 1959.

H CSIRO

191, 431

Sci - Chem
Apr 62

On the Volatile of Rapid Thermotropic Side
Polymers. II. Effect of the Polymer Properties
on the Volat., by K. A. Grankin, S. S. Vayetkin,
1970
~~Journal, Jan., Thermotropic polymers Conference.~~
Vol. 1, 1970, No. 1, N.P. 1,60-179
G.R. 21-37-30721

S. S. Vayetkin

Ref. - Met
Index

The Determination of the Rheological Characteristics
of Liquids Having a Structure, Using a Rotational
Viscometer, by Panich N. M., and Vovutskii, S. S.

RUSSIAN, per, Zavodskaya Laboratoriya, 1948, Vol 15,
pp 550-553.

Sci Museum Lib No 50/2713

The Influence Of Concentration, pH, and of
Ions on Electrokinetic Potential of
Particles of Synthetic Latexes, by S.S.
Voyutskii and Ya.A. Smirkin.
RUSSIAN, per, Doklady Akademii SSSR, 1950, v.70,
no.6, pp. 1013-1016.
SIA-57-64-20365

S.S. Voyutskii

Mat/Metal
Aug 66

307,698

Method of Detection and Identification of
Remote Explosions, by V. S. Voyutskiy, 11 pp.

RUMIAN, rpt, Razvedochnaya i Promyslovaya
Geschizina, Obmen Proizvodstvennym Opytom,
No 50, 1963, pp 3-11. 9694950

FTD-MT-64-407
GOV'T USE ONLY

Sci - Phys
Oct 64

268,323

Device for Compensation for Disturbances in
Direction Finding of Acoustic and Seismic Signals,
by V. S. Vaynshteyn, 3 pp.
RUSSIA, per, Patent No. 159291 (Appl. No 771089/
22-3, Mar 27, 1962). 2 pp. P10036306?
PTD-III-66-561

Sci/Phys
Jan 68

108,336

Application of the Phase Detector for Measuring
Weak Signals, by V. S. Voyutskiy, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 8, 1959,
pp 40-42. *30K57*

Instru Soc of Amer

D 17 676

Sci

11-12, 1

Aug 60

1960/08/12 - 20/08/

124, 152

Letter to the Editor, by V. S. Volutskiy. 4 pp.

RUSSIAN, per, Radiotekhnika, Vol XII, No 1, 1957,
p 76-77.

SLA R 1586

Sc1

Jul 58

68,731

Electronic Integrator for Measuring Small
Electrical Quantities, by V. S. Voyutskiy, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 3, 1958,
pp 60-62.

Instru Soc of Amer

Sci

Apr 60

113 105

A Circuit for the Measurement of Weak Signals
With Continuous Spectra, by V. S. Vayutakiy,
A. I. Shutakovskiy, 6 pp.

RIGS TAKH, por, Radiotekh, Vol. XIII, No 9,
1958, pp 25-29.

PP

Sed - Electron

Nov 59

101 383

A New Method of Measuring ~~Vary~~ Small Varying
Electrical Quantities, by V. S. Voyutskiy,
7 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol III,
No 2, 1958, pp 244-248.

Pergamon Press

Sci-Electron

Sept 59

96,812

Vysar, L.

ALUMINUM CONTENT IN AN ORDINARY DIET AND ITS BIOLOGICAL SIGNIFICANCE. [1962] 19jp.
18 refs. FASEB manuscript no. S 324-2.
Order from OIS or SL, \$1.10

63-19022

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 3,
p. 28-31.

DESCRIPTIONS: *Aluminum, *Diet, Metabolism,
*Phosphorus, Food, Cooking devices.

Food products of plant origin in general contain more Al than those of animal origin. Relatively high amounts of Al were found in lentils, peas, mushrooms, and spinach; large quantities were found in flour and rice. The commonly used vegetables contained less Al, but more than fruits. Very low amounts of Al exist in meat and meat products. The largest amount of P was found in meat, and then flour; insignificant amounts were found in food. (TJ, v. 10, no. 6)

(over)

63-19022

- I. Vysar, L.
- II. FASEB.
- III. Federation of American Societies for Experimental Biology.
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

Problems in Application of Granulated Fertilizers
(Superphosphate) in the North East of USSR, by
A. E. Vozbutskaya

RUSSIAN, per, Sovetskaya Agronomia, No 1, Jan 1952.
CIA D 432372

USSR
Scientific - Biology
Economic

UNIDA

RT-5612
32,688

32821

Fertility of Recently Cultivated Sod-Podzolic Soils
of the Southern Taiga of Omsk Region, by A. Ye.
Yozbutskaya, L. I. Yelykova, 7 pp.

RUSSIAN, per, Pochvovedeniye, No 5, 1959, pp 35-41.

AIBS

Sci.

Mar 61

145, 436